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DOCKET NO.: 2343-137-27

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Re: Serial No.: 10/033,785  
Applicant(s): Jeffrey B. CASADY, et al.  
Filing Date: January 3, 2002  
For: SILICON CARBIDE AND RELATED WIDE-BANDGAP  
TRANSISTORS ON SEMI-INSULATING EPITAXY FOR HIGH SPEED,  
HIGH-POWER APPLICATIONS  
Group Art Unit: 2811  
Examiner: Junghwa M. Im

SIR:

Attached hereto for filing are the following papers:

Fee Transmittal  
Request for Extension of Time (1 Month)  
Amendment

Our check in the amount of \$ 145.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

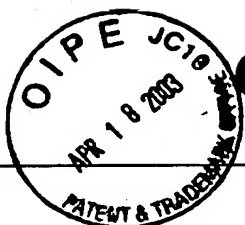
Respectfully submitted,

PIPER RUDNICK LLP

Steven B. Kelber  
Attorney of Record  
Registration No.: 30,073

James M. Heintz  
Registration No. 41,828

RECEIVED  
APR 22 2003  
TECHNOLOGY CENTER 2800



# FEE TRANSMITTAL

Docket No.	2343-137-27
Serial No.	10/033,785
Filing Date	January 3, 2002
Inventor(s)	Jeffrey B. CASADY, et al.
Group Art Unit	2811
Examiner	Junghwa M. Im

TOTAL AMOUNT OF PAYMENT	\$145.00
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## FEE CALCULATION (continued)

1. ☒ Applicant claims small entity status.

☒ Charge any UNDERPAYMENT or credit any OVERPAYMENT in the indicated fees to Deposit Account No. 50-1442.

☐ Charge the indicated fees to Deposit Account No. 50-1442.

2. ☒ Check enclosed.

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
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### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description		1053	130	1053	130	Non-English specification	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid	1812	2520	1812	2520	Ex parte reexam. fee	
1001	750	2001	375	Utility filing fee		1251	110	2251	55	1-mo. ext. of time	55.00
1002	330	2002	165	Design filing fee		1252	410	2252	205	2-mo. ext. of time	
1003	520	2003	260	Plant filing fee		1253	930	2253	465	3-mo. ext. of time	
1004	750	2004	375	Reissue filing fee		1254	1450	2254	725	4-mo. ext. of time	
1005	160	2005	80	Provisional filing fee		1255	1970	2255	985	5-mo. ext. of time	
SUBTOTAL (1)					\$0.00	1401	320	2401	160	Notice of Appeal	

#### 2. EXTRA CLAIM FEES

tot. claims	47	-	37*	=	10	x	\$9	=	90	1403	280	2403	140	Request for Oral Hearing	
ind. claims	3	-	3*	=	0	x	\$42	=	0	1501	1300	2501	650	Utility/Reissue Issue Fee	
<input type="checkbox"/>	Multiple Dependent Claims						\$140	=		1502	470	2502	235	Design Issue Fee	
Large Entity		Small Entity		Fee Description					1503	630	2503	315	Plant Issue Fee		
Fee Code	Fee (\$)	Fee Code	Fee (\$)						1460	130	1460	130	Petitions to the Commissioner		
1202	18	2202	9	Claims in excess of 20					1806	180	1806	180	IDS Submission		
1201	84	2201	42	Independent claims in excess of 3					8021	40	8021	40	Assignment		
1203	280	2203	140	Multiple dependent claim, if not paid					1801	750	2801	375	For Filing RCE		
1204	84	2204	42	*Reissue independent claims over original patent					1802	900	1802	900	Expedited Design		
1205	18	2205	9	*Reissue claims in excess of 20 and over original patent					OTHER (indicate below):						
SUBTOTAL (2)								\$90.00							

\* or number previously paid, if greater; For Reissues, see above

SUBTOTAL (3) \$55.00

Name	Steven B. Kelber	Registration No.	30,073
Signature		Date	April 18, 2003
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